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COMMISSIONERS

Arizona Corporation Commission

BEFORE THE ARIZONA CORPORATION COMMISSION DOCKET CONTROL

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TOM FORESE - Chairman **BOB BURNS** 4 DOUG LITTLE

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IN THE MATTER OF THE APPLICATION OF ARIZONA PUBLIC SERVICE COMPANY FOR A HEARING TO DETERMINE THE FAIR VALUE OF THE UTILITY PROPERTY OF THE COMPANY FOR RATEMAKING PURPOSES, TO FIX A JUST AND REASONABLE RATE OF RETURN THEREON, TO APPROVE RATE SCHEDULES DESIGNED TO DEVELOP SUCH RETURN.

IN THE MATTER OF FUEL AND PURCHASED POWER PROCUREMENT AUDITS FOR ARIZONA PUBLIC SERVICE COMPANY.

DOCKET NO. E-01345A-16-0036

DOCKET NO. E-01345A-16-0123

PROCEDURAL ORDER

Rescheduling Hearing and Modifying Procedural Schedule, Denying Motion to Strike, and Granting Motion for Protective Order

BY THE COMMISSION:

On June 1, 2016, Arizona Public Service Company ("APS" or "Company") filed with the Arizona Corporation Commission ("Commission") the above-captioned Rate Case Application.

Parties to this docket are APS, the Commission's Utilities Division ("Staff"), Richard Gayer; Patricia Ferré; Warren Woodward; IO Data Centers, LLC ("IO"); Freeport Minerals Corporation ("Freeport"); Arizonans for Electric Choice and Competition ("AECC"); Sun City Home Owners Association ("Sun City HOA"); Western Resource Advocates ("WRA"); Arizona Investment Council ("AIC"); Arizona Utility Ratepayer Alliance ("AURA"); Property Owners and Residents Association, Sun City West ("PORA"); Arizona Solar Energy Industries Association ("AriSEIA"); Arizona School Boards Association ("ASBA") and Arizona Association of School Business Officials ("AASBO") (collectively "ASBA/AASBO"); Cynthia Zwick; Arizona Community Action Association ("ACAA"); Southwest Energy Efficiency Project ("SWEEP"); the Residential Utility Consumer Office ("RUCO"); Vote Solar: Electrical District Number Eight and McMullen Valley Water Conservation & Drainage District (collectively, "ED8/McMullen"); The Kroger Co. ("Kroger"); Tucson Electric Power

1 Company ("TEP"); Pima County; Solar Energy Industries Association ("SEIA"); the Energy Freedom 2 Coalition of America ("EFCA"); Wal-Mart Stores, Inc. and Sam's West, Inc. (collectively, 3 "Walmart"); Local Unions 387 and 769 of the International Brotherhood of Electrical Workers, AFL-CIO (collectively, "the IBEW Locals"); Noble Americas Energy Solutions LLC ("Noble Solutions"); 4 5 the Arizona Competitive Power Alliance ("the Alliance"); Electrical District Number Six, Pinal County, Arizona ("ED 6"), Electrical District Number Seven of the County of Maricopa, State of 6 Arizona ("ED7"), Aguila Irrigation District ("AID"), Tonopah Irrigation District ("TID"), Harquahala 7 Valley Power District ("HVPD"), and Maricopa County Municipal Water Conservation District Number One ("MWD") (collectively, "Districts"); the Federal Executive Agencies ("FEA"); Constellation New Energy, Inc. ("CNE"); Direct Energy, Inc. ("Direct Energy"); AARP; the City of 10 Coolidge ("Coolidge"); REP America d/b/a ConservAmerica ("ConservAmerica"); and Granite Creek 11 12 Power & Gas and Granite Creek Farms LLC (collectively, "Granite Creek").

On June 14, 2016, APS filed a Notice of Errata.

On June 23, 2016, APS filed its Second Notice of Errata.

On July 22, 2016, a Rate Case Procedural Order was issued setting the procedural schedule and associated procedural deadlines for this matter, granting several interventions, and granting several requests to receive service by email.

On August 1, 2016, a Procedural Order was issued granting Staff's request to consolidate the above-captioned dockets, correcting typographical errors in the July 22, 2016 Rate Case Procedural Order, granting interventions, and granting requests to receive service by email.

On July 21, 2016, August 24, 2016, September 30, 2016, November 4, 2016, November 18, 2016, and November 21, 2016, APS filed copies of presentations from their Rate Case Technical Conferences.

On October 14, 2016, a Procedural Order was issued granting APS's October 6, 2016 Motion for Procedural Conference and Interim Protective Order, which it filed in response to EFCA's October 3, 2016 Notice of Deposition of Barbara D. Lockwood.

Docket No. E-01345A-16-0123 was opened on April 11, 2016.

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On October 20, 2016, a procedural conference was held as scheduled by the Procedural Order issued October 14, 2016. APS, EFCA, TEP, Walmart, Freeport Minerals, AECC, Noble Solutions, CNE, Direct Energy, PORA, the Alliance, RUCO, and Staff appeared at the procedural conference through counsel or lay representative. During the procedural conference, APS, Noble Solutions, CNE, Direct Energy, EFCA, and Staff provided comments and arguments regarding discovery issues, and the matter was taken under advisement.

On October 21, 2016, a Procedural Order was issued rescheduling the date of the pre-hearing conference in this matter to March 13, 2017.

On November 17, 2016, a Procedural Order was issued setting procedural deadlines regarding the deposition of APS witness Barbara Lockwood.

On November 30, 2016, EFCA filed a Notice of Deposition of Barbara D. Lockwood. The Notice indicated that EFCA and APS settled upon December 15, 2016, at 9:00 a.m. as the date and time of the deposition.

On December 5, 2016, EFCA made three filings in regard to its Emergency Motion to Compel Production of Barbara Lockwood Calendar in Advance of Lockwood Deposition.

On December 7, 2016, APS filed its Response in Opposition to EFCA's Motion to Compel.

On December 7, 2016, APS filed its Motion to Compel.

On December 7, 2016, Mr. Gayer filed his Direct Testimony.

On December 12, 2016, EFCA filed a Reply in Support of its Motion to Compel.

On December 12, 2016, EFCA filed its Emergency Motion to Compel Production of Report Regarding Rate Impact.

On December 13, 2016, by Procedural Order, the Energy Freedom Coalition of America's Motion to Compel Production of Barbara Lockwood's Calendar was denied and Energy Freedom Coalition of America was ordered to file, no later than December 16, 2016, its Response to Arizona Public Service Company's December 7, 2016 Motion to Compel.

On December 13, 2016, EFCA filed a Notice of Withdrawal of its Emergency Motion to Compel Production of Report Regarding Rate Impact.

On December 14, 2016, Sunrun, Inc. filed a Notice of Withdrawal as Intervenor.

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On December 14, 2016, Patricia Lee Refo of Snell & Wilmer LLP filed a Notice of Appearance on behalf of APS.

On December 19, 2016, EFCA filed its Response to the Motion to Compel filed by APS.

On December 19, 2016, Staff filed a Request for Extension of Filing Deadline.

On December 20, 2016, the IBEW Locals filed the Direct Testimony of G. David Vandever.

On December 21, 2016, the FEA filed the Direct Testimony of its witnesses Brian C. Andrews and Michael P. Gorman.

On December 21, 2016, Mr. Woodward filed his Direct Testimony.

On December 21, 2016, a Procedural Order was issued extending the deadline for the filing of Intervenor Direct Testimony to December 28, 2016, approving the request of Sunrun, Inc. to withdraw as an intervenor, and approving SEIA's consent to email service request.

On December 22, 2016, ConservAmerica filed the Direct Testimony of its witness Paul Walker.

On December 22, 2016, RUCO filed the Direct Testimony of its witnesses John Cassidy and Frank Radigan.

On December 27, 2016, Mr. Woodward filed his Motion to Compel.

On December 27, 2016, APS filed its Reply to EFCA's Response to APS's Motion to Compel.

On December 27, 2016, CNE and Direct Energy each filed a Consent to Email Service.

On December 28, 2016, AIC filed the Direct Testimony of its witness Branko Terzik.

On December 28, 2016, ED8/McMullen filed the Direct Testimony of their witness James D. Downing.

On December 28, 2016, AECC filed the Direct Testimony of its witness Kevin Higgins.

On December 28, 2016, Wal-Mart filed the Direct Testimony of its witness Gregory W. Tillman.

On December 28, 2016, SWEEP filed the Direct Testimony of its witness Jeff Schlegel.

On December 28, 2016, EFCA filed the Direct Testimony of its witness Mark E. Garrett.

On December 28, 2016, Staff filed the Direct Testimony of its witnesses Ralph Smith, David Parcell, Michael Lewis, and Candrea Allen.

On December 29, 2016, APS filed its Notice of Intent of Revenue Requirement Settlement

Discussions.

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On December 30, 2016, APS filed its Notice of Filing Supplemental Testimony, to which was attached the Supplemental Direct Testimonies of Jeffrey M. Burke and Charles A. Miessner, which address APS's proposed valuation of distributed generation exports using the Resource Comparison Proxy ("RCP") Methodology.

On December 30, 2016, EFCA filed its Sur-Response to APS's Motion to Compel; Motion to Strike Reply Brief; and Notice of Lodging Sur-Response.

On December 30, 2016, EFCA filed its Notice of Deposition of Charles A. Miessner.

On December 30, 2016, EFCA filed its Notice of Deposition of Leland R. Snook.

On December 30, 2016, APS filed its Response to Mr. Woodward's Motion to Compel.

On January 3, 2017, Mr. Woodward filed his Reply to APS's Response to his Motion to Compel.

On January 4, 2017, APS filed its Response to EFCA's Motion to Strike Reply Brief and Notice of Lodging Sur-Response.

On January 5, 2017, APS filed a Motion for Protective Order.

On January 6, 2017, EFCA filed its Response to APS's Motion for Protective Order.

On January 6, 2017, EFCA filed its Emergency Motion for Expedited Consideration Regarding EFCA's Response to APS's Motion for Protective Order.

On January 6, 2017, EFCA filed its Amended Notice of Deposition of Leland R. Snook.

On January 6, 2017, Staff filed its Notice of Time and Location for Settlement Discussions.

On January 9, 2017, Vote Solar filed its Expedited Motion to Strike and for Procedural Order.

On January 9, 2017, a Procedural Order was issued setting a procedural conference for the dual purpose of addressing the issue of incorporating the RCP Methodology into this proceeding, as directed by Decision No. 75859; and for hearing oral argument on APS's Motion for Protective Order, and on responsive pleadings.

On January 10, 2017, Mr. Gayer docketed a supplement to his Direct Testimony.

On January 11, 2017, the procedural conference convened as scheduled. Appearances were entered by counsel for APS, AIC, ASDA, Vote Solar, SEIA, EFCA, IO, the Alliance, the FEA,

ED8/McMullen, PORA, RUCO, and Staff.

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Numerous public comments have been filed.

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RCP Methodology and Valuation of Distributed Generation Exports

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Decision No. 75859 (January 3, 2017) directed the Hearing Division to promptly issue any necessary Procedural Orders regarding the incorporation of the RCP Methodology into currently

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pending electric utility rate case proceedings.

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On December 30, 2017, APS filed the Supplemental Direct Testimonies of Jeffrey M. Burke and Charles A. Miessner ("Supplemental Testimonies") in regard to APS's proposed RCP

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Methodology valuation of distributed generation exports.

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On January 9, 2017, Vote Solar filed its Expedited Motion to Strike and for Procedural Order. Vote Solar requests that the Supplemental Testimonies be stricken as premature, with leave for APS to

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refile at the appropriate time, after Staff has undertaken its RCP Methodology analysis. Vote Solar

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also proposes dates for Staff to file testimony regarding its RCP Methodology, and for APS and

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Intervenors to file responses.

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75859 contemplated Staff filing its RCP Methodology testimony first, APS's Supplemental

At the January 11, 2017, procedural conference, Vote Solar asserted that because Decision No.

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Testimonies were prematurely filed. In regard to its proposed changes to the procedural schedule, Vote

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Solar stated that discussion as contemplated by the January 9, 2017 Procedural Order regarding

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incorporation of the RCP Metholodogy into this proceeding could resolve most of the issues raised in

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its January 9, 2017 Motion.

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APS stated that it filed the Supplemental Direct Testimonies in order to provide as much notice as possible to the parties, that they are already public, and that APS has already received discovery

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requests on them.

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Staff proposed modifications to the current procedural schedule to facilitate the incorporation of the RCP Methodology as ordered by Decision No. 75859. After discussion, there was general agreement on the following modifications:

Filing	Current Deadline	Proposed New Deadline
Intervenor Direct Testimony (Rate Design)	January 27, 2017	February 3, 2017
APS Rebuttal Testimony	February 17, 2017	February 24, 2017
Staff RCP Direct Testimony	N/A	March 10, 2017
APS and Intervenor RCP Rebuttal Testimony	N/A	March 31, 2017
Staff and Intervenor Surrebuttal	March 10, 2017	April 14, 2017
APS Rejoinder	March 17, 2017	N/A
Settle By	N/A	March 17, 2017
Pre-Hearing Conference	March 13, 2017	(not discussed)
Hearing	March 22, 2017	April 18, 2017

The arguments on Vote Solar's Motion to Strike, and the parties' proposals for modifications to the procedural schedule, were taken under advisement.

Resolution. The proposed changes to the procedural schedule presented by the parties at the January 11, 2017 procedural conference are reasonable, except that they would not allow time for a pre-hearing conference. A pre-hearing conference will be necessary due to the number of parties and the large number of issues to be considered. While the requirement for Rejoinder Testimony will be dropped as proposed, the hearing will be set to commence on April 24, 2017, in order to allow time for a pre-hearing conference, which will be scheduled for April 20, 2017.

APS and Intervenors are now scheduled to file RCP Rebuttal Testimony in response to Staff's RCP Direct Testimony. Intervenors may, if they wish, respond at that time to the APS Supplemental Testimonies as well as to Staff's RCP Direct Testimony, and Staff and Intervenors will have an additional opportunity to respond in their Surrebuttal Testimony. It is therefore not necessary to strike APS's Supplemental Testimonies, and Vote Solar's Motion to Strike will be denied.

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APS's Motion for Protective Order

In its January 5, 2017 Motion for Protective Order, APS argues that absent an extraordinary showing, depositions should not be allowed in this proceeding. APS states that witnesses in Commission rate proceedings offer or support policy conclusions based on experience and subject matter expertise, as opposed to offering their perception of or recall of historical events. APS contends that obtaining the perspective of a single witness in a deposition, rather than the Company's final answer on a topic in a data response, is an inefficient means of discovery in comparison to the Commission's use of unlimited data requests. At the January 11, 2017 procedural conference, APS argued that the noticed depositions are untimely in relation to the procedural schedule, both because Mr. Snook and Mr. Miessner are working to prepare their rebuttal testimony, and APS's witnesses are actively engaged in settlement discussions. APS contends that allowing the depositions to go forward, as well as any further depositions that EFCA may be expected to notice in this proceeding, would be overly burdensome because it would impinge on its witnesses' ability to adhere to the procedural schedule in this case.

APS requests that a protective order be granted relieving APS of the obligation to produce Mr. Snook and Mr. Miessner for deposition. In the alternative, APS requests that if the noticed depositions are authorized, that it be specified that Mr. Snook and Mr. Miessner will be deposed only once; that each deposition be limited to a maximum of eight hours for all parties; and that EFCA be required to identify any other depositions it intends to take in this proceeding.

In EFCA's January 6, 2017 Response to APS's Motion, EFCA states that it wishes to investigate APS's proposed DG and demand charges; that because APS's Motion for Protective Order regarding EFCA's deposition of Ms. Lockwood was denied, the current Motion for Protective Order should also be denied; and that deposing key witnesses does not constitute a burden.

In its January 6, 2017 Emergency Motion for Expedited Consideration Regarding EFCA's Response to APS's Motion for Protective Order, EFCA requested that an emergency hearing for consideration of APS's Motion for Protective Order to be convened no later than January 12, 2017, because the depositions of APS witnesses Leland Snook and Charles Miessner were noticed for January 16 and January 20, 2017. EFCA contends that the two noticed depositions are necessary to help EFCA

meet the January 27, 2017 deadline for filing its Direct Testimony on Rate Design issues.

At the January 11, 2017 procedural conference, EFCA argued that it wishes to talk to Mr. Snook and Mr. Miessner, and asserted that a deposition is more efficient than the Commission's practice of written data requests and data responses.

Vote Solar, at the January 11, 2017 procedural conference, stated that it has a general interest in the Commission making clear that depositions are allowed in Commission proceedings, absent a particularized showing that a deposition should not be allowed. Vote Solar stated that if the noticed depositions take place, Vote Solar would participate with questions regarding APS's Cost of Service Study and testimony. Vote Solar contended that due to the technical issues and terms used in this proceeding, a deposition is the most effective discovery too. Vote Solar argued that multiple rounds of written discovery on technical issues lengthens the discovery process.

The arguments on APS's Motion for Protective Order, EFCA's responses thereto, and the arguments by APS, EFCA, and Vote Solar at the January 11, 2017 procedural conference were taken under advisement.

<u>Resolution</u>. The Notices of Deposition of Mr. Snook and Mr. Miessner are distinguishable from the Notice of Deposition of Ms. Lockwood in two important respects: timing and purpose.

Mr. Snook's and Mr. Miessner's prefiled Direct Testimonies, which were filed with APS's Rate Application on June 1, 2016, have been public since that date. Waiting until December 30, 2016, while APS is preparing its rebuttal case on parties' prefiled Direct Testimonies, which were filed up through December 28, 2016, is not reasonable. For this reason alone, APS's Motion for Protective Order should be granted. EFCA has not alleged any facts to justify the untimeliness of its Notices of Deposition.

In addition, the stated purpose of the deposition of Ms. Lockwood presented by EFCA differed significantly from the stated purpose of its proposed depositions of Mr. Snook and Mr. Miessner. EFCA, in arguing against APS's Motion for Protective Order against EFCA's Notice of Deposition of Barbara Lockwood, EFCA stated of Ms. Lockwood's prefiled Direct Testimony:

Her testimony is the fulcrum of APS's story in this case. The preponderance of her testimony is opinion. EFCA has critical and relevant questions related to Ms. Lockwood's opinions, which require her direct answers as a witness offering specialized testimony. Live questions and answers, with immediate follow-up, are the standard,

best, and most efficient way to get facts from this witness.

EFCA's October 12, 2016 Response to APS's Motion for Procedural Conference and Interim Protective Order

The nature of the prefiled Direct Testimonies of both Mr. Snook and Mr. Miessner differs significantly from the prefiled Direct Testimony of Ms. Lockwood. Mr. Snook's and Mr. Miessner's Direct Testimonies are much narrower in scope and involve a much higher level of technicality than Ms. Lockwood's. Mr. Snook's and Mr. Miessner's testimonies, rather than consisting preponderantly of opinion, are technical in nature. Deposition discovery is not the most efficient means of obtaining additional and deeper factual information about the issues discussed therein.

Because EFCA's Notices of Deposition of Mr. Snook and Mr. Miessner are burdensome at this point in the procedural posture of this case; because the discovery EFCA seeks is more readily obtainable through unlimited written discovery; and because EFCA has had ample opportunity to propound that written discovery, APS's Motion for Protective Order will be granted.

It is notable that, as reflected in the record of this proceeding, in addition to the availability of unlimited written discovery, APS has sponsored several technical conferences to which all parties have had access, and that settlement discussions are currently ongoing. According to the parties at the January 11, 2017 procedural conference, settlement discussions are expected to continue after Staff's RCP Methodology testimony is filed. At this juncture in this proceeding, deposition discovery will have negligible value. Parties are encouraged to continue their written discovery in conformance with usual Commission rate case practice instead of seeking more deposition discovery.

Motions to Compel

The pending Motions to Compel filed by APS and Mr. Woodward, and the related responsive pleadings, will be considered in a subsequent Procedural Order.

IT IS THEREFORE ORDERED that Arizona Public Service Company's January 5, 2017 Motion for Protective Order is granted, relieving Arizona Public Service Company from the obligation to produce Mr. Snook and Mr. Miessner for the depositions noticed in this proceeding by the Energy Freedom Coalition of America.

IT IS FURTHER ORDERED that Vote Solar's January 9, 2017 Motion to Strike is denied.

IT IS FURTHER ORDERED that if it has not already done so, Arizona Public Service Company shall provide to Staff, at the earliest possible date, the underlying data that the RCP Methodology relies upon pursuant to the requirements of Decision No. 75859.

IT IS FURTHER ORDERED that Staff shall use the spreadsheet described in Decision No. 75859 to develop a proxy for rooftop solar generation, based on Arizona Public Service Company's projects and PPAs with in-service dates within the five years up to and including the test year in this case. Staff shall include avoided transmission, distribution capacity and line losses in its analysis.

IT IS FURTHER ORDERED that Staff's RCP Methodology testimony shall include a proposed Plan of Administration that provides the mechanism for annual updates to the RCP Methodology formula ultimately approved in this proceeding, which according to Decision No. 75859 are to result in modifications to the DG export rate set in this proceeding, not to exceed a reduction of greater than 10 percent annually.

IT IS FURTHER ORDERED that Staff shall file its testimony on its RCP Methodology and proposed Plan of Administration pursuant to the requirements of Decision No. 75859 pursuant to the modified procedural schedule in this proceeding set forth below.

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IT IS FURTHER ORDERED that to facilitate the incorporation of the RCP Methodology into this proceeding, the current procedural schedule in this case is hereby modified as follows:

Filing	Current Deadline	New Deadline
Intervenor Direct Testimony (Rate Design)	January 27, 2017	February 3, 2017 (4:00 p.m.)
APS Rebuttal Testimony	February 17, 2017	February 24, 2017 (4:00 p.m.)
Staff RCP Direct Testimony	N/A	March 10, 2017 (4:00 p.m.)
APS and Intervenor RCP Rebuttal Testimony	N/A	March 31, 2017 (4:00 p.m.)
Staff and Intervenor Surrebuttal	March 10, 2017	April 14, 2017 (4:00 p.m.)
APS Rejoinder	March 17, 2017	Filing not required
Settle By	N/A	March 17, 2017 (4:00 p.m.)
Pre-Hearing Conference	March 13, 2017	April 20, 2017 (2:00 p.m.)
Hearing	March 22, 2017	April 24, 2017 (10:00 a.m.)

IT IS FURTHER ORDERED that due to the extraordinary circumstances presented by the incorporation of the RCP Methodology into this proceeding, the timeclock in this matter is hereby extended accordingly, by 33 days.

IT IS FURTHER ORDERED that each party or prospective party shall refer to the Rate Case Procedural Order issued in this matter on July 22, 2016, for additional information regarding the process to consent to service by email. Information regarding Consent to Email Service is also available on the Commission's website (www.azcc.gov) by clicking on "Email Service Consent."

IT IS FURTHER ORDERED that the Administrative Law Judge may rescind, alter, amend, or waive any portion of this Procedural Order either by subsequent Procedural Order or by ruling at hearing.

DATED this 13 day of January, 2017.

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ASSISTANT CHIEF ADMINISTRATIVE LAW JUDGE

On this 13th day of January, 2017, the foregoing document was filed with Docket Control as a 1 Procedural Order – Reschedules a Hearing, and copies of the foregoing were mailed on behalf of the Hearing Division to the following who have not consented to email service. On this date or as soon as possible thereafter, the Commission's eDocket program will automatically email a link to the foregoing to the following who have consented to email service. Thomas A. Loquvam Daniel Pozefsky, Chief Counsel RESIDENTIAL UTILITY CONSUMER OFFICE Thomas L. Mumaw Melissa M. Krueger 1110 W. Washington, Suite 220 PINNACLE WEST CAPITAL CORPORATION Phoenix, AZ 85007 400 North 5th Street, MS 8695 Phoenix, AZ 85004 Greg Eisert, Director Attorneys for Arizona Public Service Company Steven Puck, Director Thomas.Loquvam@pinnaclewest.com Government Affairs SUN CITY HOMEOWNERS ASSOCIATION Thomas.Mumaw@pinnaclewest.com Melissa.Kreuger@pinnaclewest.com 10401 W. Coggins Drive Sun City, AZ 85351 Amanda.Ho@pinnaclewest.com Debra.Orr@pinnaclewest.com gregeisert@gmail.com prefo@swlaw.com Steven.puck@cox.net 10 Consented to Service by Email Consented to Service by Email 11 Patricia Ferré Timothy M. Hogan ARIZONA CENTER FOR LAW IN THE PUBLIC P.O. Box 433 12 INTEREST Payson, AZ 85547 514 W. Roosevelt St. pFerréact@mac.com 13 Phoenix, AZ 85003 Consented to Service by Email Attorneys for Western Resource Advocates, 14 Southwest Energy Efficiency Project, and Vote Solar Richard Gaver 526 W. Wilshire Drive thogan@aic@aclpi.org 15 ken.wilson@westernresources.org Phoenix, AZ 85003 schlegelj@aol.com rgayer@cox.net ezuckerman@swenergy.org 16 Consented to Service by Email bbaatz@aceee.org Warren Woodward briana@votesolar.org 17 cosuala@earthjustice.org 55 Ross Circle dbender@earthjustice.org Sedona, AZ 86336 18 cfitzgerrell@earthjustice.org w6345789@yahoo.com Consented to Service by Email Consented to Service by Email 19 T. Hogan Anthony L. Wanger 20 ARIZONA CENTER FOR LAW IN THE PUBLIC Alan L. Kierman INTEREST Brittany L. DeLorenzo 21 IO DATA CENTERS, LLC 514 W. Roosevelt St. Phoenix, AZ 85003 615 N. 48th St. 22 Attorneys for Arizona School Boards Association and Phoenix, AZ 85008 Arizona Association of School Business Officials 23 Patrick J. Black Meghan H. Grabel C. Webb Crockett 24 OSBORN MALEDON, P.A. FENNEMORE CRAIG, PC 2929 N. Central Ave., Suite 2100 2394 E. Camelback Road, Suite 600 25 Phoenix, Arizona 85012 Phoenix, Arizona 85016 Attorneys for Arizona Investment Council Attorneys for Freeport Minerals Corporation and Mgrabel@omlaw.com Arizonans for Electric Choice and Competition gyaquinto@arizonaic.org wcrocket@fclaw.com Consented to Service by Email 27 pblack@fclaw.com khiggins@energystrat.com

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